1407 R3C'dPCT/PTO 1PTP-1400 [62/9805) 261/16(kmp)

SUBSTITUTE FORM PTO-1390

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 14923.0036

	(	CONCERNING A FILING	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)										
		ATIONAL APPLICATION NO. 2004/003397	INTERNATIONAL FILING DATE 6 August 2004	PRIORITY DATE CLAIMED 22 August 2003									
TIT	TITLE OF INVENTION ENCAPSULATED ANTIMICROBIAL MATERIAL												
APPLICANT(S) FOR DO/EO/US Bob COYNE, et al.													
App	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items	s concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	$\boxtimes$	The US has been elected (Article 31).											
5.	$\boxtimes$												
		<ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>											
6.		S.C. 371(c)(2)).											
		<ul><li>a.</li></ul>	itted under 35 U.S.C. 154(d)(4).										
7.	$\boxtimes$	Amendments to the claims of the Inf	ternational Application under PCT Article 19	9 (35 U.S.C. 371(c)(3))									
<i>,</i> .		<u> </u>	red only if not communicated by the Interna	tional Bureau).									
			by the International Bureau. ever, the time limit for making such amendn vill not be made.	nents has NOT expired.									
8.		An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
	Items 11 to 20 below concern document(s) or information included:												
11.		An Information Disclosure Statemer	nt under 37 CFR 1.97 and 1.98.										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.	$\boxtimes$	A preliminary amendment.											
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of	of address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.											
18.		second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	$\boxtimes$	Other items or information: WO 2005/018322 A1 (with Search Report) (92 pages)											

U.S. Application No. (if known, see 37 CFR 1.5).  INTERNATIONAL APPLICATION NO.  PCT/GB2004/003397								ATTORNEY'S DOCKET NUMBER  14923.0036				
The foll	owing fees h	Appl	licant use	Office use only								
21. X Basic	national fee		·····		\$300	\$	300.00					
22. Exami	ination fee reliminary examus 3(1)-(4)	provisions of	\$	200.00								
23. Searc Search fee (37 C International Sea All other situation	FR 1.445(a)(2 onal Searching irch Report pro	\$	400.00									
	OF 21, 22 ar	\$	900.00									
listing or com	e for specificate for specificate program sheets of papers.											
Total Sheets	Extra Sheet	- "		Number of each additional 50 or fraction RAT thereof (round up to a whole number)		RATE						
- 100 =		/50 =		0		x <b>\$250</b>	\$					
Surcharge of \$13 claimed priority da		•	h or dec	claration later than 30 month	s from the	earliest	\$	130				
CLAIMS	NU	NUMBER FIL		NUMBER EXTRA	EXTRA RATE							
Total claims		64 - 20		44	<del></del>	x \$ 50		2200				
Independent cla		6 - 3 = NT CLAIM(S) (if applic		3	<u> </u>	<b>360</b>	\$	600				
MOLTIPLE DEPE	INDENT CLA	ivi(S) (ii app	ilcable)	<del></del>	<u> </u>	CULATIONS =	\$	360				
☐ Applicant claim	ns small entity:	status. See	37 CFR	1.27. The fees indicated above			\$					
	4190											
Processing fee of claimed priority da		_	e Englis	h translation later than 30 m	onths from	the earliest	\$					
				TC	TAL NAT	IONAL FEE =	\$	4190	<del> </del>			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 3.28, 3.31). \$40.00 per property								\$				
		· · · · · · · · · · · · · · · · · · ·		TOTA	AL FEES!	ENCLOSED =	\$	4190	· · · · · · · · · · · · · · · · · · ·			
							Amount to be refunded:		\$			
							Amount to be charged:		\$			
a. A checl	k in the amou	nt of \$ 419	0.00 to	o cover the above fees is en	closed.		Cnar	gea:				
	charge my Decate copy of the	•		<b>19-4293</b> in the amount <sub>d.</sub>	of \$		to co	ver the above fo	ees.			
c. The Commissioner is hereby authroized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-4293</b> . A duplicate copy of this sheet is enclosed.												
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.												
	• •			7 CFR 1.495 has not been tion to pending status.	met, a pe	tition to revive	: (37 C	CFR 1.137(a) o	r (b)) must be filed			
SEND ALL CORF	RESPONDEN	CE TO:			12-Cm							
USPTO CUSTOMER NO. 27890					Signature							
STEPTOE & JOH Attn. USPTO Doc 1330 Connecticut	ket Administra Avenue, NW				Harold H. Fox							
Washington, DC	20036			AAA	ΩQ							
Tel. 202.429.300 Fax 202.429.390					A1,498  Registration No.							